

OEM Honda Color Key

Red = the main power line. It runs from the battery to the ignition switch. It is also found as a secondary line from the battery as a fused line.

Red/White = runs from the Rectifier to the battery. It provides DC voltage from the alternator through the rectifier to charge the battery.

Black = the positive or hot side of the wiring for turn signal relay, ignition, horn, brake light switch, and starter relay. It is found throughout the wiring harness.

Green = the ground for the system. The wire is routed along the whole wiring harness.

Yellow with red tracer = the ground for starter relay. The wire is routed from the starter solenoid to the right handlebar switch. When the starter button is depressed this wire is grounded through the handlebar completing the circuit for the starter.

Black/White = the coil side power. It runs from the coil(s) to the kill switch. The black wire feeds power to the other side of the kill switch to this wire.

Note:

Adding a SPST NC (Single Pole Double Throw Normally Closed) relay will allow the switch to be replaced with a simple push button kill.

Yellow = AC from the alternator to the rectifier.

White = AC from the alternator to the rectifier.

Pink = AC from the alternator to the rectifier.

Yellow = runs through the switch used to control the headlights. This and the white with yellow tube wire form the circuit that controls the voltage regulator.

White with yellow tube = used for Voltage regulation on models so equipped. This wire is routed through the switch used to control the headlights.

White = Provides power to the low beam of the headlight. This wire runs from the headlight assembly to the headlight control switch.

Dark Blue = Provides power to the high beam of the headlight. This wire runs from the headlight assembly to the headlight control switch and to the high beam indicator.

Green/Yellow = the brake light power lead. This wire runs from the brake light switches to the taillight assembly.

Brown = the power for the taillight. It runs from the ignition switch to the taillight assembly.

Brown/White = the positive or hot side of the instrument lights and taillight. It is routed through the headlight control switch and the ignition switch for parking lights.

Light Green = the ground side of the horn. This wire is grounded through the handlebars and completes the connection for the horn to operate.

Orange = the front/rear left turn Signals and turn signal indicator.

Gray = the ground side for the turn signal relay. This wire runs from the turn signal relay under the tank and the left handlebar switch.

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